

2003CD Step Down Supply Diffuser

NECK SIZE	NECK VELOCITY	400	500	600	700	800	900	1000	1200	1400	1600
<b>6"</b>	AIR FLOW, CFM	80	100	120	135	155	175	195	235	275	315
	Ps	0.008	0.012	0.017	0.021	0.026	0.035	0.043	0.063	0.086	0.112
	Throw	2	3	3	3.5	4	4.5	5	6	7	8
	NC	-	-	-	-	-	-	20	25	30	35
<b>8"</b>	AIR FLOW, CFM	140	175	210	245	280	315	350	420	490	560
	Ps	0.01	0.015	0.022	0.029	0.036	0.049	0.06	0.086	0.117	0.15
	Throw	3.5	4.5	5.5	6.5	7	8	9	10.5	12.5	14.5
	NC	-	-	-	-	20	25	30	35	35	40
<b>10"</b>	AIR FLOW, CFM	220	270	325	380	435	490	545	655	765	870
	Ps	0.014	0.021	0.03	0.041	0.54	0.0068	0.084	0.122	0.167	0.212
	Throw	5.5	7	8.5	10	11	12.5	14	17	19.5	22
	NC	-	-	-	20	25	30	35	35	40	45
<b>12"</b>	AIR FLOW, CFM	315	390	472	552	628	705	786	942	1100	1255
	Ps	0.015	0.023	0.033	0.045	0.06	0.072	0.094	0.132	0.18	0.23
	Throw		7.5	9	10.5	12	13.5	15	18	21	24
	NC		-	20	25	30	35	35	40	45	45
<b>14"</b>	AIR FLOW, CFM	430	535	640	750	850	960	1070	1285	1500	1710
	Ps	0.023	0.036	0.51	0.71	0.93	0.115	0.14	0.205	0.277	0.55
	Throw	6.5	8	9.5	11.5	13	14.5	16	19	22.5	25
	NC	-	-	20	25	30	35	40	40	45	45

Terminal Velocity of 75 fpm